

# LAND RECLAMATION COMMISSION

## STATE OF MISSOURI

P.O. BOX 176  
JEFFERSON CITY, MISSOURI 65102  
573-751-4041

### Permit To Engage in Surface Mining

#### LAND RECLAMATION COMMISSION

#### ISSUES TO BEAVER CREEK AGGREGATES

Pursuant to "The Land Reclamation Act," RSMo, 2001, and on conformity with the statements

In the application, a permit is hereby granted to engage in surface mining of  
sand & gravel in the state of Missouri. The extent of the

Proposed mining operation(s) will be on 13 acres, more or less.

The locations of the operation(s) under this permit is/are as follows: Renewal

| County | Section | Township | Range | Acres<br>Renewed | Acres<br>New | Total<br>Acres | Site/Stream<br>Name              | Site<br>Number |
|--------|---------|----------|-------|------------------|--------------|----------------|----------------------------------|----------------|
| Taney  | 31      | 24N      | 18W   | 12               | 0            | 12             | Site #1/Beaver Creek Flood Plain | 0399           |
| Taney  | 31      | 24N      | 18W   | 1                | 0            | 1              | Moore Property Site #2           | 0879           |
|        |         |          |       |                  |              |                |                                  |                |
|        |         |          |       |                  |              |                |                                  |                |

This permit may be suspended or revoked upon violation of any or all of the conditions set forth in "The Land Reclamation Act," RSMo. 2001, or in such rules and regulations as are promulgated pursuant thereto by the Land Reclamation Commission.

IN WITNESS WHEREOF I have hereunto set my hand this 26th day of October 2004

  
DIRECTOR OF STAFF

Land Reclamation Commission

Permit No. 0339  
Effective Date 10/26/2004  
Expiration Date 05/30/2005



MISSOURI DEPARTMENT OF NATURAL RESOURCES

LAND RECLAMATION COMMISSION

## PERMIT APPLICATION FOR INDUSTRIAL MINERAL MINES

RECEIVED

OCT 18 2004

P.O. BOX 176  
JEFFERSON CITY, MO 65102-0176

| NAME OF CORPORATION, COMPANY, PARTNERSHIP OR INDIVIDUAL  |                       | MISSOURI LAND RECLAMATION COMMISSION                         |                                     |
|--|-----------------------|--|-------------------------------------|
| Beaver Creek Aggregates  |                       | 10-15-04   |                                     |
| ADDRESS  | CITY                  | STATE  | ZIP CODE                            |
| P.O. Box 69  | Imperial              | Missouri   | 63052                               |
| CONTACT PERSON   |                       | TELEPHONE NUMBER   |                                     |
| Darrell Richardson   |                       | 636-464-1888   |                                     |
| Check any that apply:  |                       |  |                                     |
| <input type="checkbox"/> New Permit <input type="checkbox"/> Permit Amendment <input type="checkbox"/> Permit Revision <input type="checkbox"/> Permit Expansion |                       |  |                                     |
| SITE NAME OR NUMBER  | ACREAGE               | LOCATION:<br>COUNTY, SECTION, TOWNSHIP, RANGE (East or West) |                                     |
| 1. 0339  | 12                    | Taney 31 24N 18W   |                                     |
| 2. 0879  | 1                     | Taney 31 24N 18W   |                                     |
| 3.   |                       |  |                                     |
| 4.   |                       |  |                                     |
| 5.   |                       |  |                                     |
| 6.   |                       |  |                                     |
| 7.   |                       |  |                                     |
| 8.   |                       |  |                                     |
| 9.   |                       |  |                                     |
| 10.  |                       |  |                                     |
| 11.  |                       |  |                                     |
| 12.  |                       |  |                                     |
| 13.  |                       |  |                                     |
| 14.  |                       |  |                                     |
| 15.  |                       |  |                                     |
| 16.  |                       |  |                                     |
| 17.  |                       |  |                                     |
| 18.  |                       |  |                                     |
| 19.  |                       |  |                                     |
| 20.  |                       |  |                                     |
| ATTACH ADDITIONAL SHEETS IF NECESSARY  |                       |  |                                     |
| SIGNATURE OF APPLICANT   |                       | TITLE  | DATE                                |
| Darrell Richardson   |                       |  |                                     |
| Appeared before me this 15 day of Oct, 2004 to me personally known, who executed the above as their free acts and deeds.   |                       |  |                                     |
| NOTARY PUBLIC EMBOSSER SEAL  | STATE                 | COUNTY (OR CITY OF ST. LOUIS)                                |                                     |
|  | Missouri              | Jefferson  |                                     |
| SUBSCRIBED AND SWORN BEFORE ME, THIS   |                       | USE RUBBER STAMP IN CLEAR AREA BELOW                         |                                     |
| 15 DAY OF Oct 20 04  |                       |  |                                     |
| NOTARY PUBLIC SIGNATURE  | MY COMMISSION EXPIRES |  |                                     |
| Suzanne Scherrer   | Jan 5, 2007           |  |                                     |
| NOTARY PUBLIC NAME (TYPED OR PRINTED)  |                       |  |                                     |
| Suzanne Scherrer   |                       |  |                                     |
| FOR DEPARTMENT USE ONLY: APPROVED BY   | DATE APPROVED         | PERMIT NUMBER  | EXPIRATION DATE                     |
| [Signature]  | 10/22/04              | 0339   | My Commission Expires: Jan. 5, 2007 |

ATTACH FEES AND BONDING WORKSHEET.

5/3/05

OCT 1 004



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION

**PERMIT APPLICATION FOR INDUSTRIAL MINERAL MINES** MISSOURI LAND  
RECLAMATION COMMISSION  
**FEES AND BONDING WORKSHEET**

P.O. BOX 176  
JEFFERSON CITY, MO 65102-0176

|   |   |  |
|---|---|--|
| NAME OF CORPORATION, COMPANY, PARTNERSHIP OR INDIVIDUAL<br><b>Beaver Creek Aggregates</b>                               |   | DATE<br><b>10-15-04</b>  |
| <b>FEES: COMPLETE SECTION I OR SECTION II</b>   |   |  |
| <b>SECTION I. FEES: Open pit operators and those mining more than five thousand (5,000) tons of sand and/or gravel:</b> |   |  |
| 1. To compute the site fee complete the columns and lines below:  |   |  |
| List SITE NAME OR NUMBER<br>(Add a separate sheet for additional sites.)  | Mark each month that the site will be operated during the Permit Year | For sites operated less than six (6) months per permit year pay \$150.00<br><br>For sites operated six (6) months or more per permit year pay \$300.00 |
|   | Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec            | \$   |
|   | Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec            | \$   |
|   | Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec            | \$   |
|   | Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec            | \$   |
|   | Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec            | \$   |
|   | Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec            | \$   |
|   | Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec            | \$   |
|   | Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec            | \$   |
|   | Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec            | \$   |
|   | Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec            | \$   |
|   | Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec            | \$   |
|   | Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec            | \$   |
|   | Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec            | \$   |
|   | Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec            | \$   |
|   | Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec            | \$   |
|   | Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec            | \$   |
|   | Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec            | \$   |
| <b>TOTAL SITE FEE</b>   |   | <b>→ \$</b>  |
| 2. Acreage fee: \$5 X _____ number of acres bonded ----- \$   |   |  |
| 3. Annual permit fee: ----- \$ <b>500.00</b>  |   |  |
| 4. Total Fee: Add Totals from 1, 2, and 3 ----- \$  |   |  |
| NOTE: If Total Fee exceeds \$2,500.00 then pay only----- \$ <b>2,500.00</b>   |   |  |
| <b>SECTION II. FEES: Sand and/or gravel operators mining less than five thousand (5,000) tons per year:</b>             |   |  |
| 1. Annual permit fee: ----- \$ <b>300.00</b>  |   |  |
| <b>III. BONDING – for all EXCEPT In-Stream mine sites:</b>  |   |  |
| A. For sand and gravel operators mining less than five thousand (5,000) tons/year:                                      |   |  |
| Number of new acres _____ X \$500/acre -----  |   | \$   |
| B. For <u>ALL</u> other open pit operations:  |   |  |
| Minimum per permit -----  |   | \$ <b>8,000.00</b>   |
| Acreage over 8 acres _____ X \$500/acre -----   |   | \$   |
| TOTAL BONDING REQUIRED -----  |   | \$   |
| <input checked="" type="checkbox"/> Check here if adequate bonding is already posted.                                   |   |  |



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION  
**SITE INFORMATION FORM**

**RECEIVED**

APR - 6 1995

To be completed for each separate area of disturbance associated with mining operations.

MISSOURI LAND  
RECLAMATION COMMISSION

SITE NAME OR NUMBER

PERMIT NUMBER

Beaver Creek Aggregates <sup>#1</sup> corp ~~et~~ 0339

COMPANY NAME

Beaver Creek Aggregates corp

COUNTY

1/4 SECTION

SECTION

Taney

~~31~~ 31

TOWNSHIP

RANGE

ACRES

~~24N~~ 24N

~~18W~~ 18W

7 (20 acres L.T. Mine Plan)

RIVER OR STREAM NAME (FOR IN-STREAM ACRES)

Beaver Creek Flood plain - Open-pit

MINERAL COMMODITY

ESTIMATED TONS/YEAR (FOR GRAVEL SITES)

Sand & Gravel

80,000

NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE)

Clavis and Nancy Moore

ADDRESS

P.O. Box 99

CITY

STATE

ZIP CODE

Taneyville

MO

65759

SOURCE OF RIGHT TO MINE (CHECK ONE):

☐ MINERAL DEED

☒ LEASE

☐ WARRANTY DEED

☐ VERBAL AGREEMENT

☐ OTHER (DESCRIBE): \_\_\_\_\_

DATE OF AGREEMENT

MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE)

Same as above

ADDRESS

CITY

STATE

ZIP CODE

SOURCE OF RIGHT TO MINE (CHECK ONE):

☐ MINERAL DEED

☐ LEASE

☐ WARRANTY DEED

☐ VERBAL AGREEMENT

☐ OTHER (DESCRIBE): \_\_\_\_\_

DATE OF AGREEMENT

**NOTE:** Each site must be shown on a map and be included in a public notice and an approved mine plan.



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION  
**MINE PLAN**

**RECEIVED**

APR - 6 1995

P.O. BOX 176  
JEFFERSON CITY, MO 65102

TYPE OF PLAN (CHECK ONE):

☐ SHORT TERM, FOR ONE PERMIT YEAR

☒ LONG TERM, FOR PERIOD THROUGH DATE: 4-15-2005

MISSOURI LAND  
RECLAMATION COMMISSION

DESCRIPTION OF SITE PRIOR TO LAND RECLAMATION COMMISSION PERMITTING (BY APPLICANT OR PRIOR OPERATOR), INCLUDING SOIL, VEGETATION AND TOPOGRAPHY.

The mine plan area involves <sup>(20)</sup> ~~X~~ acres of farm land. The area is slightly sloped. Overburden is very thin. The area is bordered to the south by Beaver creek.

OPERATION PLAN - 10 CSR 40-10.020(2)(D)1.

A. TOPSOIL

AVERAGE DEPTH OF TOPSOIL, PRIOR TO LAND RECLAMATION COMMISSION PERMITTING

18-24 INCHES

IS TOPSOIL TO BE SOLD OR DISCARDED OFFSITE?

☐ YES OR ☒ NO

DESCRIBE METHODS AND EQUIPMENT USED FOR TOPSOIL REMOVAL

Soil will be removed by loader and hauled to north side of property for storage and later reclamation.

DESCRIBE METHODS AND EQUIPMENT USED FOR TOPSOIL STORAGE AND PROTECTION

The soil stockpiles will be very small.

**RECEIVED**  
NOV 10 1995  
M. E. C.

APR - 6 1995

## SPOIL

DESCRIBE METHODS AND LOCATION OF SPOIL PLACEMENT AND DISPOSAL

MISSOURI LAND

RECLAMATION COMMISSION

overburden will be placed in the mine-out area of the pit and graded to slopes (3:1).

## ACID MATERIALS

DESCRIBE METHODS AND EQUIPMENT USED FOR HANDLING ACID MATERIALS (IF NONE IS ANTICIPATED, WRITE "NONE" BELOW)

None

## PIT INFORMATION (GIVE ALL DIMENSIONS IN FEET)

DESCRIBE LOCATION AND ORIENTATION OF PIT, IF NOT CLEAR ON SITE MAPS

The mining will begin at the south and will be mined to the north

YES NO

☐
☒

Will any excavation be at or within fifty feet (50') of the right-of-way of any public road?

☐
☒

Will any highwall consisting of unconsolidated materials be left within fifty feet of the right-of-way of any public road? (NOTE: For unconsolidated materials left in place, a slope of no more than forty degrees may start near the right of way, and in no case may the excavation be closer to the right of way than fifty feet or twenty-five feet plus one and one-half (1-½) times the depth of unconsolidated material, whichever is greater, unless a variance is granted by the Commission.)

☐
☒

Will any excavation start at or within fifty feet (50') of any property line? (NOTE: If the answer is "yes", a safety barrier may be needed.)

## RECLAMATION PLAN - 10 CSR 40-10.020(2)(D)2.

APR - 6 1995

## A. REVEGETATION (Attach additional sheets, if needed)

MISSOURI LAND

REVEGETATION MIX #1

PURPOSE OR LAND USE

RECLAMATION COMMISSION

SEEDING OR PLANTING TIME

#1

Farmland

Spring April

DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING

Following soil replacement, pasture seed mix will be broadcast and harrowed

Lime and fertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulch will be applied to all slopes exceeding 5:1.

| SEEDED SPECIES | POUNDS/ACRE | TREE OR SHRUB SPECIES | STEMS/ACRE |
|----------------|-------------|-----------------------|------------|
| Fescue         | 20          |                       | 200        |
| Lespedeza      | 30          |                       |            |

VEGETATION MIX #2

PURPOSE OR LAND USE

B. SEEDING OR PLANTING TIME

DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING

~~same as #1~~

Lime and fertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulch will be applied to all slopes exceeding 5:1.

| SEEDED SPECIES | POUNDS/ACRE | TREE OR SHRUB SPECIES | STEMS/ACRE |
|----------------|-------------|-----------------------|------------|
|                |             |                       |            |

ATTACH ADDITIONAL SHEETS FOR ADDITIONAL SEED MIXES.

APR - 6 1995

**B. GRADING**

MISSOURI LAND

DESCRIBE PROPOSED RECLAIMED TOPOGRAPHY, INCLUDING SLOPES

RECLAMATION COMMISSION

All Spoil areas will be graded to slopes  
Traversable by farm machinery. A lake will  
~~be constructed in the final pit area. The~~  
~~lake will be designed and constructed to~~  
~~meet SES standards.~~ Area disturbed will  
be reclaimed to an agricultural pasture. TR-13-00

**C. DESCRIBE THE GENERAL SEQUENCE AND TIMING OF THE FOLLOWING ACTIVITIES**

**GRADING**

Grading will be done as pit advances. Final grading  
will be done within one year of permit expiration  
on all mine-out portions

**REPLACEMENT OF TOPSOIL**

Topsoil will be replaced at a depth of 12 inches  
within one year of permit expiration on all  
mine-out areas

**REVEGETATION**

All areas where topsoil has been returned will  
be seeded during the first seeding period.

**AVERAGE DEPTH OF REPLACED TOPSOIL (INCHES)**

12

**D. USE OF LAND WHEN RECLAIMED**

Estimate acreage of each land use below, after reclamation

ESTIMATED ACRES:

Wildlife (forest or other habitat with livestock excluded)

Agricultural (pasture, cropland, and horticultural)

20 Darrell  
Rink

Development (residential, industrial, and recreational)

Water impoundments (for wildlife, agricultural, or development)

RECEIVED

NOV 10 1995

20



# RECEIVED

APR - 6 1995

MISSOURI LAND  
RECLAMATION COMMISSION

By my signature, I attest to the following:

1. All statements made on this Mine Plan Form are correct, complete, and true, to the best of my knowledge.
2. I or the company I am authorized to represent intend(s) to mine in accordance with this Mine Plan Form, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo (Supp. 1990), and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.
3. I have obtained the approval of all landowner's for all proposed post-reclamation land uses.
4. I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no such right, I have attached signed affidavits from the landowners, granting such access.

|  |  |   |  |
|--|--|---|--|
| SIGNATURE OF APPLICANT<br><i>Danell Rubirdsen</i>                |  | TITLE<br><i>Sgt/tra</i>                           | DATE<br><i>3-29-95</i>   |
| NOTARY PUBLIC EMBOSSER SEAL                                      | STATE<br><i>Missouri</i>   | COUNTY (OR CITY OF ST. LOUIS)<br><i>Jefferson</i> |  |
|  | SUBSCRIBED AND SWORN BEFORE ME, THIS<br><i>29th</i> DAY OF <i>March</i> 19 <i>95</i> |   | USE RUBBER STAMP IN CLEAR AREA BELOW<br>DONNA K. RIGGS<br>NOTARY PUBLIC - STATE OF MISSOURI<br>JEFFERSON COUNTY<br>MY COMMISSION EXPIRES SEPT. 9, 1997 |
|  | NOTARY PUBLIC SIGNATURE<br><i>Donna K. Riggs</i>                                     | MY COMMISSION EXPIRES<br><i>9-9-97</i>            |  |
|  | NOTARY PUBLIC NAME (TYPED OR PRINTED)<br><i>Donna K. RIGGS</i>                       |   |  |
| APPROVED BY (DIRECTOR'S REPRESENTATIVE)<br><i>Michael Deluli</i> |  | DATE APPROVED<br><i>July 10, 1996</i>             | PERMIT NUMBER<br><i>610</i>  |



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION  
**SITE INFORMATION FORM**

To be completed for each separate area of disturbance associated with mining operations.

|   |               |  |
|---|---------------|--|
| SITE NAME OR NUMBER<br><del>EUREKA MARSH</del><br>Beaver Creek Aggregates #2          |               | PERMIT NUMBER<br>339   |
| COMPANY NAME<br>Beaver Creek Aggs.<br><del>Beaver Creek Aggregates EUREKA MARSH</del> |               |  |
| COUNTY<br>Taney   | 1/4 SECTION   | SECTION<br>36 31   |
| TOWNSHIP<br>T24N<br><del>T23N</del>   | RANGE<br>R18W | ACRES<br>1   |
| RIVER OR STREAM NAME (FOR IN-STREAM ACRES)<br>Beaver creek                            |               |  |
| MINERAL COMMODITY<br>Sand + Gravel  |               | ESTIMATED TONS/YEAR (FOR GRAVEL SITES)<br>less than 5000 tons per year |

|   |             |                              |
|---|-------------|------------------------------|
| NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE)<br>Nancy Moore   |             |                              |
| ADDRESS<br>P.O. Box 99  |             |                              |
| CITY<br>Taneyville  | STATE<br>MO | ZIP CODE<br>65759            |
| SOURCE OF RIGHT TO MINE (CHECK ONE):<br><input type="checkbox"/> MINERAL DEED<br><input type="checkbox"/> WARRANTY DEED<br><input type="checkbox"/> OTHER (DESCRIBE): _____<br><input checked="" type="checkbox"/> LEASE<br><input type="checkbox"/> VERBAL AGREEMENT |             | DATE OF AGREEMENT<br>3-27-93 |

|   |       |                              |
|---|-------|------------------------------|
| MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE)<br>Same as above  |       |                              |
| ADDRESS   |       |                              |
| CITY  | STATE | ZIP CODE                     |
| SOURCE OF RIGHT TO MINE (CHECK ONE):<br><input type="checkbox"/> MINERAL DEED<br><input type="checkbox"/> WARRANTY DEED<br><input type="checkbox"/> OTHER (DESCRIBE): _____<br><input checked="" type="checkbox"/> LEASE<br><input type="checkbox"/> VERBAL AGREEMENT |       | DATE OF AGREEMENT<br>3-27-93 |

**NOTE:** Each site must be shown on a map and be included in a public notice and an approved mine plan.



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION  
**STREAM PROTECTION PLAN - 10 CSR 40-10.020(2)(D)3**  
(Required for in-stream sites, or as required by the Director)

MAINTAINED  
EUREKA CO.

TYPE OF PLAN  
(CHECK ONE)

☐ SHORT TERM, FOR ONE PERMIT YEAR

☒ LONG TERM, FOR PERIOD THROUGH DATE: 12-2004 Company Name: Beaver Creek Agg.

DESCRIPTION OF STREAM CONDITION PRIOR TO LAND RECLAMATION COMMISSION PERMITTING (BY APPLICANT OR PRIOR OPERATOR), INCLUDING BANK CONDITION, BANK VEGETATION AND WATER QUALITY.

The area to be mined involves a  $\frac{1}{4}$  mile stretch of Beaver creek 6 miles south west of Highway 76 at Bradleyville, MO.

- ~~ONE~~ SIDE SOME TEMPER SOME TREES 30-40 FEET APART MODERATELY THICKEN
- USUALLY VERY CLEAR WATER QUALITY
- THERE ARE FISH PRESENT
- LOW WATER DURING DROUGHT CONDITIONS

1-19-99  
W/D.R.

DESCRIBE METHODS USED TO REDUCE DAMAGE TO STREAM BANKS, SUCH AS PROTECTING BANK VEGETATION, IF APPLICABLE

Excavation between the stream banks will be managed such that water flow is not redirected toward the banks

DESCRIBE METHODS USED TO REDUCE DAMAGE TO STREAM ENVIRONMENTS, SUCH AS KEEPING ACTIVE MINING OPERATIONS ON GRAVEL BARS, RATHER THAN IN FLOWING WATER, AND KEEPING HAUL ROADS AWAY FROM FLOWING WATER, IF APPLICABLE

Gravel removal will be restricted to the exposed portions of gravel. We will shave the tops of the gravel bar to a depth no deeper than the normal water level, although we must cross part of the stream to access the gravel bar, we will always cross the creek at the same place

Gravel removal will be restricted to periods of low flow, A buffer strip will be left between the excavation and the flowing portion of the stream.

By my signature, I attest to the following:

- 1) All statements made on this Mine Plan Form are correct, complete, and true, to the best of my knowledge.
- 2) I or the company I am authorized to represent intend(s) to mine in accordance with this Plan, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo (Supp. 1990), and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.
- 3) I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no right to grant such access, I have attached signed affidavits from the landowners granting such access.

|   |                           |                       |
|---|---------------------------|-----------------------|
| SIGNATURE OF APPLICANT<br>▶ <i>Daniel Dickman</i> | TITLE<br><i>Sec/Treas</i> | DATE<br><i>1-6-99</i> |
|---|---------------------------|-----------------------|

Appeared before me this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_

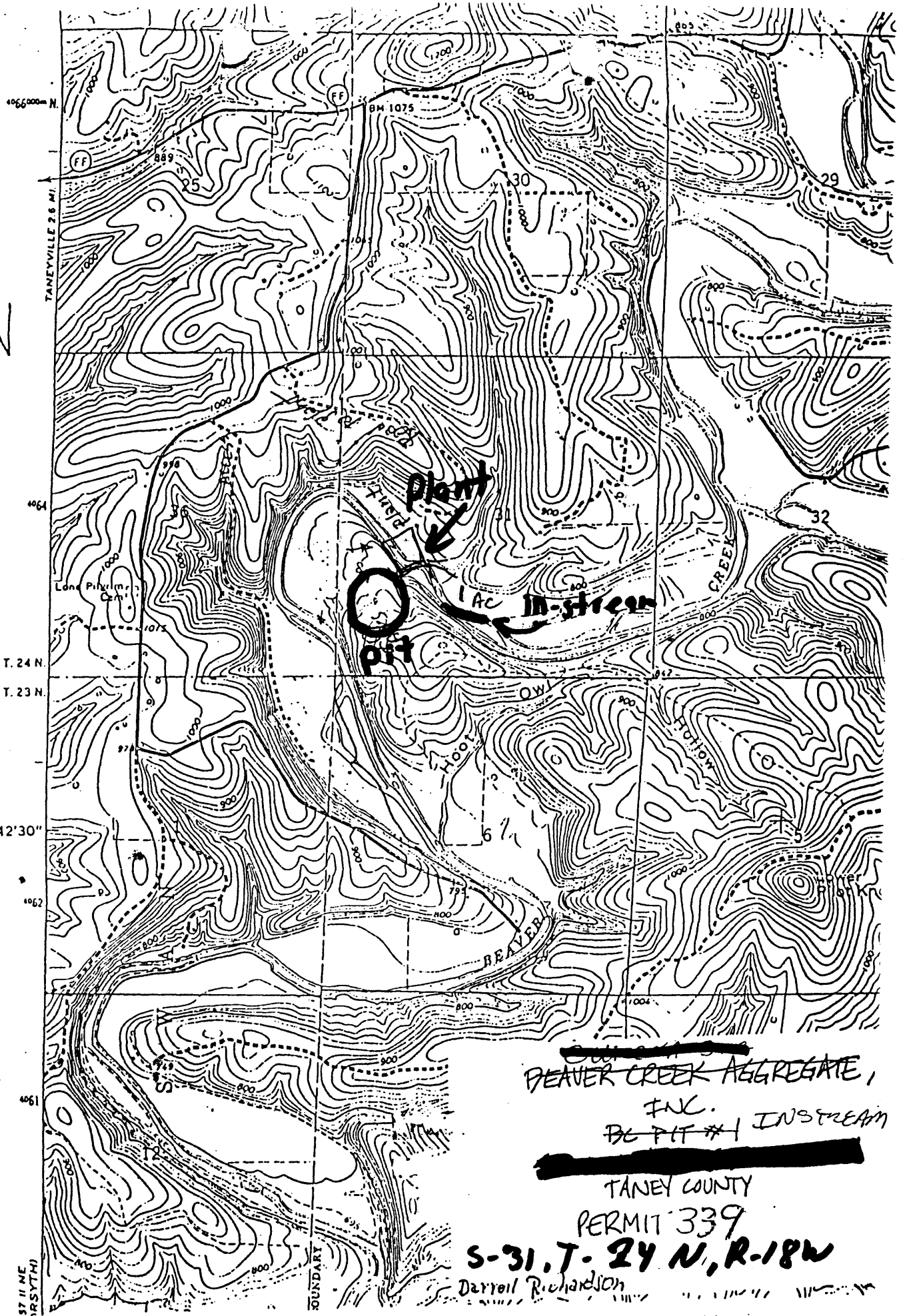
\_\_\_\_\_ to me personally known who executed the above as their free acts and deeds.

|   |  |  |
|---|--|--|
| NOTARY PUBLIC EMBOSSEER SEAL                                    | STATE OF<br><i>Missouri</i>  | COUNTY (OR CITY OF ST. LOUIS)              |
|   | SUBSCRIBED AND SWORN BEFORE ME, THIS<br><i>10</i> DAY OF <i>January</i> 19 <i>98</i> | <i>Jefferson</i>                           |
|   | NOTARY PUBLIC SIGNATURE<br><i>Kycee M. Mattox</i>                                    | MY COMMISSION EXPIRES<br><i>April 2002</i> |
| NOTARY PUBLIC NAME (TYPED OR PRINTED)<br><i>Kycee M. Mattox</i> |  | USE RUBBER STAMP IN CLEAR AREA BELOW       |

|  |                        |                                 |
|--|------------------------|---------------------------------|
| APPROVED BY (DIRECTOR'S REPRESENTATIVE)<br>▶ <i>William S. Suman</i> | TITLE<br><i>LRS II</i> | DATE APPROVED<br><i>1-19-99</i> |
|--|------------------------|---------------------------------|

HILDA QUAD.

N



~~BEAVER CREEK AGGREGATE, INC.~~  
~~BE PIT #1 INSTREAM~~  
TANEY COUNTY  
PERMIT 339  
S-31, T-24 N, R-18 W  
Darrell Richardson

MEI  
50 OVERCA  
30

RODNEY  
OWELL  
45

ERIC  
PETERSON  
JR  
250 7

31

156

**R.P.**

8  
JF

**CLOVIS  
MOORE**

open pit to be  
reclaimed to  
agriculture.

CLOVIS  
MOORE  
116

In-Stream  
site

**CLOVIS  
MOORE**  
40

CLOVIS  
MOORE  
154

U.  
F.  
S.

Beaver Ck. Ass.  
Taney Co.

S-31, T-24N, R.18W

WILLIAM  
PENNINGTON  
119

G.S.  
19

CARL  
EVANS  
158

**RICHARD  
THRUMAN  
39:**

**CARL  
EVANS**

126